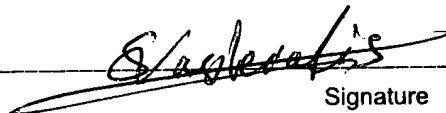
**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

**Assistant Commissioner for Patents  
Washington, D.C. 20231**

on May 28, 2002  
Date

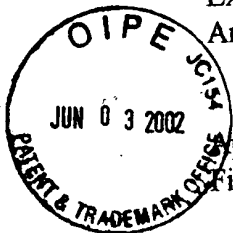
  
Signature

Dr. Savvas Vasileiadis  
Typed or printed name of person of signing Certificate

Inventor / Applicant

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

U.S. Patent and Trademark Office,  
Commissioner of Patents and Trademarks,  
Washington, D.C. 20231  
Attention:  
Examiner, Timothy Vanoy  
Art Unit: 1754



Appl. #: 09/525,176  
Filing date: 03/14/00

#18/c  
Applicants:  
Savvas Vasileiadis,  
Zoe Ziaka-Vasileiadou,  
15549 Dearborn street,  
North Hills, CA 91343  
tel. & fax: 818-893-4292  
email: vas1s@aol.com,  
vas1s@msn.com

May 20, 2002

RECEIVED  
JUN 08 2002  
TC 1700

Response to Office Action 01/29/2002

This is in response to the last Office Action of Jan. 29, 2002 concerning the patent application # 09/525,176. The applicants have been complied with the Office Summary Action and have amended the application.

The requested reference/article to complete the Information disclosure statement was mailed to the Office in Jan. 2002.

A new substitute Specification is provided double spaced and with paragraphs numbered. The substitute specification contains no new matter and amends the original specification of 3/14/2000.

A marked-up version of the original specification is also provided to show the changes made.

A new declaration is also provided with the from PTO/SB/01A in compliance with the Office Summary Request.

The drawings (Figs. 1-12), have been corrected according to the draftperson's request.

The amended specification is arranged in sections as was requested by the Office Summary Action.

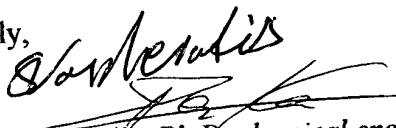
The new claims start on a separate sheet of paper. The new claims 1-45 replace the old claims submitted with the original application. Original claims 1-45 are all cancelled.

*please  
re-number  
the new claims  
under Rule 1.126  
for  
sept 13, 02*

Enclosed is also the \$55 fee of one month extension for this response to the last Office Action.

We are looking forward to hearing soon from your Office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Savvas Vasileiadis', with a stylized flourish underneath.

Savvas Vasileiadis, *Ph.D. chemical engineering*  
Zoe Ziaka-Vasileiadou, *Ph.D. chemical engineering*